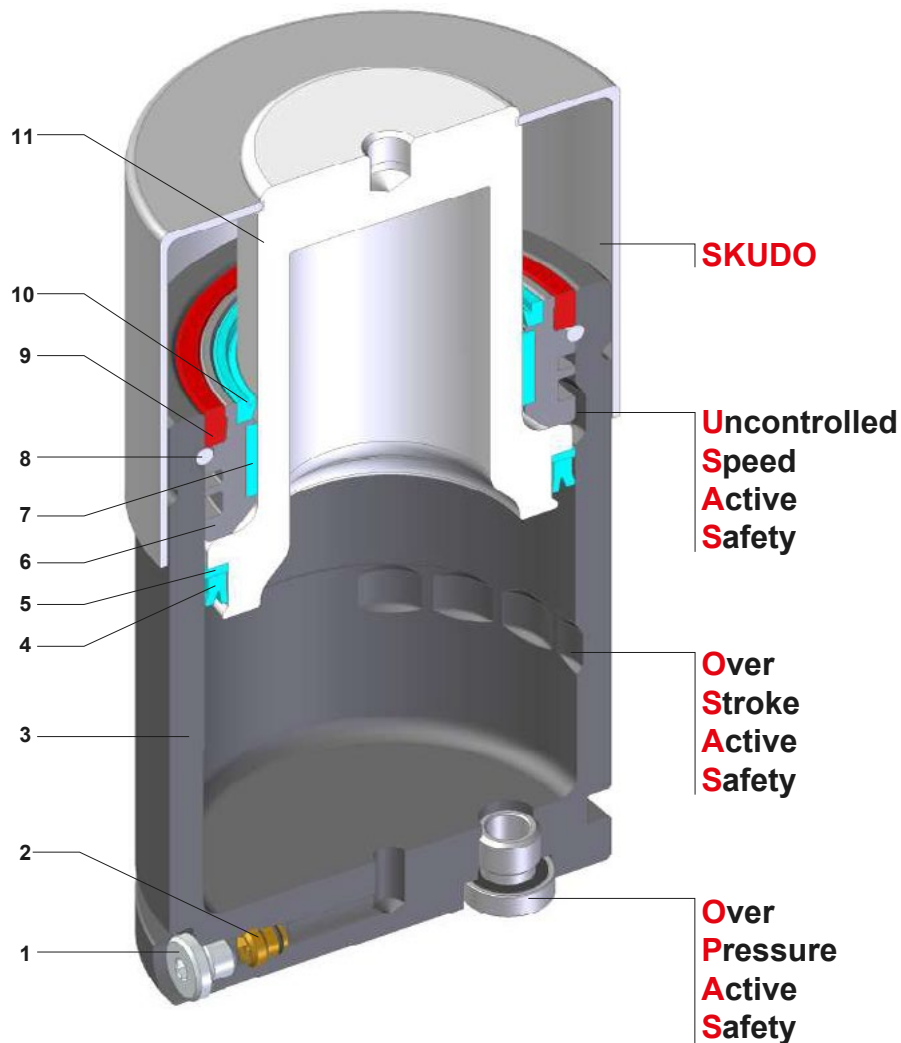


Ordering-Example:

Special Sizes Available On Request.



Maximum force, piston seal + SKUDO

SEALING	PISTON SEAL
DESIGN	PISTON - BODY DESIGN

1	Plug	5	Back-up ring	9	Outer seal
2	Valve	6	Bush	10	Rod wiper
3	Body	7	Guide ring	11	Rod (nitrited superfinished)
4	Piston seal	8	Retaining ring		

Ordering-Example:
KE 4700-050-B-ED-W

Special Sizes Available On Request.

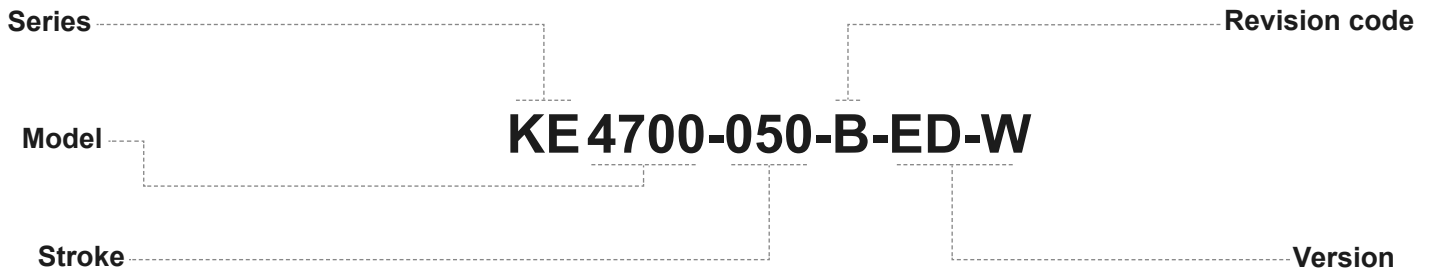
RANGE CHART

Model	Body Ø		Stroke Cu		Initial force F0		OSAS	USAS	OPAS	SKUDO	SW
	mm	inch	mm	inch	daN	lb					
KE 400	25	0.98	6 - 50	0.39 - 1.97	425	955	-	-	-	✓	✓*
KE 750	32	1.26	6 - 50	0.39 - 1.97	740	1664	✓	✓	✓	✓	✓
KE 1000	38	1.50	6 - 50	0.24 - 1.97	1060	2383	✓	✓	✓	✓	✓
KE 1800	50	1.97	6 - 65	0.24 - 1.97	1885	4238	✓	✓	✓	✓	✓
KE 3000	63	2.48	10 - 65	0.39 - 1.97	2945	6620	✓	✓	✓	✓	✓
KE 4700	75	2.95	10 - 65	0.39 - 1.97	4675	10510	✓	✓	✓	✓	✓
KE 7500	95	3.74	10 - 65	0.39 - 1.97	7540	16950	✓	✓	✓	✓	✓
KE 12000	120	4.72	10 - 65	0.39 - 1.97	11780	16950	✓	✓	✓	✓	✓
KE 18500	150	5.91	10 - 65	0.39 - 1.97	18410	41386	✓	✓	✓	✓	✓

* Skudo must be removed

✓ Built-in as standard ✓ Optional upon request

HOW TO ORDER



Available versions

KE 4700-050-B Standard code	KE 4700-050-B-W Add "-W" to standard code	KE 4700-050-B-N Add "-N" to standard code	KE 4700-050-B-N-W Add "-N-W" to standard code	KE 4700-050-B-ED Add "-ED" to standard code	KE 4700-050-B-ED-W Add "-ED-W" to standard code
Self contained	Self contained	Linkable	Linkable	Easy Manifold	Easy Manifold
	Secondary wiper		Secondary wiper		Secondary wiper